EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1181	capacitor same drain same source same (bus or buses)	US-PGPUB; USPAT	ADJ	OFF	2010/03/16 16:10
L3	201	L2 same contact$3	US-PGPUB; USPAT	ADJ	OFF	2010/03/16 16:11
L4	13	L3 same gate same resistor $3	US-PGPUB; USPAT	ADJ	OFF	2010/03/16 16:12
L6	1287	361/100	US-PGPUB; USPAT	ADJ	OFF	2010/03/16 16:22
L11	3	L6 AND (capacitor same drain same source same (bus or buses))	US-PGPUB; USPAT	ADJ	OFF	2010/03/16 16:26
L12	674	L2 AND contact$3	US-PGPUB; USPAT	ADJ	OFF	2010/03/16 16:26
L13	577	L6 AND (gate same resistor $3)	US-PGPUB; USPAT	ADJ	OFF	2010/03/16 16:27
L14	1249	L12 OR L13	US-PGPUB; USPAT	ADJ	OFF	2010/03/16 16:27
L15	747	L14 AND (capacitor same drain same source)	US-PGPUB; USPAT	ADJ	OFF	2010/03/16 16:27
L16	685	L15 AND (bus or buses)	US-PGPUB; USPAT	ADJ	OFF	2010/03/16 16:28
L17	172	L16 AND (gate same resistor$3)	US-PGPUB; USPAT	ADJ	OFF	2010/03/16 16:28
L18	166	L17 AND contact$3	US-PGPUB; USPAT	ADJ	OFF	2010/03/16 16:29
S1	1	"10559755"	US-PGPUB; USPAT	ADJ	OFF	2009/08/24 07:18
S2	144	US-4869673-$.DID. OR US-5617081-$.DID. OR US-6459331-$.DID. OR US-4490599-$.DID. OR US-5623156-$.DID. OR US-6937454-$.DID. OR US-5312261-$.DID. OR US-5651434-$.DID. OR US-6949802-$.DID. OR US-5660227-$.DID. OR US-5665991-$.DID. OR US-6969952-$.DID. OR US-5721656-$.DID. OR US-5665996-$.DID. OR US-7045903-$.DID. OR US-5749413-$.DID. OR US-	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/08/24 07:22

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S3	4	US-5142439-$.DID. OR US-5493472-$.DID. OR US-5671134-$.DID. OR US-6249448-$.DID. OR EP-0987761-$.DID.	US-PGPUB; USPAT; USOCR	ADJ		OFF	2009/09/10 11:35
S4	144800	"361"/$	US-PGPUB; USPAT; USOCR	ADJ		OFF	2009/09/10 11:36
S5	86626	"307"/$	US-PGPUB; USPAT; USOCR	ADJ		OFF	2009/09/10 11:37
S6	114	361/319	US-PGPUB; USPAT; USOCR	ADJ		OFF	2009/09/10 11:37
S7	292	073/146	US-PGPUB; USPAT; USOCR	ADJ		OFF	2009/09/10 11:39
S8	3	US-2004006-$.DID. OR US-4006322-$.DID.	US-PGPUB; USPAT; USOCR	ADJ		OFF	2009/09/10 12:46
S9	3	US-2004006-$.DID. OR US-4006322-$.DID.	US-PGPUB; USPAT; USOCR	ADJ		OFF	2009/09/10 12:46
S10	567	S4 AND ((POWER NEAR SUPPLY) NEAR BUS$2)	US-PGPUB; USPAT; USOCR	ADJ		OFF	2009/09/10 13:48
S11	9	S10 AND (SEMICONDUCTOR NEAR SWITCH)	US-PGPUB; USPAT; USOCR	ADJ		OFF	2009/09/10 13:50
S12	546	S5 AND ((POWER NEAR SUPPLY) NEAR BUS$2)	US-PGPUB; USPAT; USOCR	ADJ		OFF	2009/09/10 13:51
S13	22	S12 AND (SEMICONDUCTOR NEAR SWITCH$2)	US-PGPUB; USPAT; USOCR	ADJ		OFF	2009/09/10 13:51
S14	12	S10 AND (SEMICONDUCTOR NEAR SWITCH$2)	US-PGPUB; USPAT; USOCR	ADJ		OFF	2009/09/10 13:51
S15	12	S11 OR S14	US-PGPUB; USPAT; USOCR	ADJ		OFF	2009/09/10 13:52
S16	3	S14 NOT S11	US-PGPUB; USPAT; USOCR	ADJ		OFF	2009/09/10 13:52
S17	1	S6 AND ((POWER NEAR SUPPLY) NEAR BUS$2)	US-PGPUB; USPAT; USOCR	ADJ		OFF	2009/09/10 13:54

S18	0	S7 AND ((POWER NEAR SUPPLY) NEAR BUS$2)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/09/10 13:54
S19	9	"6160696"	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/09/10 13:59
S20	2	"0987761"	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/09/10 14:00
S21	0	"08839113"	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 10:20
S22	3	"5294843"	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 15:48
S23	4	Mosfet and ((Freewheeling NEAR diode) NEAR circuit) WITH PARALLEL	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 15:50
S24	2	"7148660"	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 15:52
S25	10	Mosfet and ((Freewheeling NEAR diode) NEAR circuit)	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 15:55
S26	6	S25 NOT S23	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 15:56
S27	659	Mosfet AND (Freewheeling WITH diode)	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:03
S28	543	S27 AND PARALLEL	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:04
S29	337	S28 AND (POWER WITH SUPPLY)	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:06
S30	386	Mosfet AND (Free-wheeling WITH diode)	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:06
S31	954	S27 OR S30	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:07
S32	596	S31 AND (POWER WITH SUPPLY)	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:07
S33	484	S32 AND (PARALLEL)	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:07
S34	596	S32 AND (MOSFET OR MOS OR FET)	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:08
S35	484	S33 AND (MOSFET OR MOS OR FET)	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:08
S36	280	S35 AND INTEGRAT$3	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:09
S37	29	(Power semiconductor switching devices) AND FREE WITH DIODE	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:15
S38	961	307/113	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:43
S39	180	307/137	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:43
S40	1126	S38 or S39	US-PGPUB; USPAT	ADJ	OFF	2009/09/11 16:43

S41	12	S40 AND ((POWER NEAR SUPPLY) NEAR BUS$2)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/09/11 16:43
S42	48	S40 AND (SEMICONDUCTOR NEAR SWITCH)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/09/11 16:44
S43	1	"11823714"	US-PGPUB; USPAT	ADJ	OFF	2009/09/14 09:23
S44	0	two contact layers originating from one each of the power supply buses and covering the capacitor arrangement at least partially, with the contact layers comprising free end portions which mutually project one another toward the respective other one of the power supply buses	US-PGPUB; USPAT; EPO; DERWENT	ADJ	OFF	2010/02/27 23:17
S45	0	two contact layers originating from one each of the power supply buses and covering the capacitor arrangement at least partially with the contact layers comprising free end portions which mutually project one another toward the respective other one of the power supply buses	US-PGPUB; USPAT; EPO; DERWENT	ADJ	OFF	2010/02/27 23:18
S46	1	(contact SAME layer$1) AND (power SAME supply SAME bus$2) AND (capacitor WITH arrangement) AND (free WITH end WITH portion $1)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	OFF	2010/02/27 23:29
S48	1837	307/112	US-PGPUB; USPAT	ADJ	OFF	2010/03/11 09:59
S49	81	S48 AND (contact SAME layer$1)	US-PGPUB; USPAT	ADJ	OFF	2010/03/11 10:19
S50	1101	S48 AND (terminal$1)	US-PGPUB; USPAT	ADJ	OFF	2010/03/11 10:20
S51	101	S48 AND (conduct$3 WITH layer$1)	US-PGPUB; USPAT	ADJ	OFF	2010/03/11 10:27
S52	124	S49 OR S51	US-PGPUB; USPAT	ADJ	OFF	2010/03/11 10:37
S53	531260	contact SAME layer$1	US-PGPUB; USPAT	ADJ	OFF	2010/03/11 11:14
S54	121288	S53 AND (terminal$1)	US-PGPUB; USPAT	ADJ	OFF	2010/03/11 11:15
S55	69988	S54 AND (conduct$3 WITH layer$1)	US-PGPUB; USPAT	ADJ	OFF	2010/03/11 11:15

S56	49645	S55 AND (EXTEND$3)	US-PGPUB; USPAT	ADJ	OFF	2010/03/11 11:16
S57	19655	S55 AND (PROJECT$3)	US-PGPUB; USPAT	ADJ	OFF	2010/03/11 11:16
S58	1940	S55 AND (SWITCH$3 WITH ELECTRIC$2 WITH POWER)	US-PGPUB; USPAT	ADJ	OFF	2010/03/11 11:17
S59	102	S58 AND (POWER WITH SUPPLY WITH BUS$2)	US-PGPUB; USPAT	ADJ	OFF	2010/03/11 11:18
S60	102	S59 NOT (S51 OR S52)	US-PGPUB; USPAT	ADJ	OFF	2010/03/11 11:19
S61	4	US-5142439-$.DID. OR US-5493472-$.DID. OR US-5671134-$.DID. OR US-6249448-$.DID. OR EP-0987761-$.DID.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/03/11 11:22
S62	151069	"361"/$	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/03/11 11:22
S63	88229	"307"/$	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/03/11 11:22
S64	3	US-2004006-$.DID. OR US-4006322-$.DID.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/03/11 11:22
S65	587	S62 AND ((POWER NEAR SUPPLY) NEAR BUS$2)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/03/11 11:22
S66	9	S65 AND (SEMICONDUCTOR NEAR SWITCH)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/03/11 11:22
S67	570	S63 AND ((POWER NEAR SUPPLY) NEAR BUS$2)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/03/11 11:22
S68	22	S67 AND (SEMICONDUCTOR NEAR SWITCH$2)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/03/11 11:22
S69	4	Mosfet and ((Freewheeling NEAR diode) NEAR circuit) WITH PARALLEL	US-PGPUB; USPAT	ADJ	OFF	2010/03/11 11:22
S70	10	Mosfet and ((Freewheeling NEAR diode) NEAR circuit)	US-PGPUB; USPAT	ADJ	OFF	2010/03/11 11:22
S71	29	(Power semiconductor switching devices) AND FREE WITH DIODE	US-PGPUB; USPAT	ADJ	OFF	2010/03/11 11:22
S72	988	307/113	US-PGPUB; USPAT	ADJ	OFF	2010/03/11 11:22
S73	182	307/137	US-PGPUB; USPAT	ADJ	OFF	2010/03/11 11:22
S74	1155	S72 or S73	US-PGPUB; USPAT	ADJ	OFF	2010/03/11 11:22
S75	14	S74 AND ((POWER NEAR SUPPLY) NEAR BUS$2)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/03/11 11:22

| S76 | 51 | S74 AND (SEMICONDUCTOR NEAR SWITCH) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/03/11 11:22 |
| S77 | 99 | S59 NOT (S61 OR S64 OR S66 OR S68 OR S69 OR S70 OR S71 OR S75 OR S76) | US-PGPUB; USPAT | ADJ | OFF | 2010/03/11 11:22 |

3/16/2010 4:31:08 PM
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